

**RECEIVED
CENTRAL FAX CENTER**

OCT 04 2006

PTO/SB/07 (09-04)

Approved for use through 07/31/2006. OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

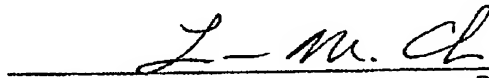
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on October 4, 2006
Date

Fax No. (571) 273-8300
Examiner: Siek, Vuthe
Group Art Unit: 2825
Total No. of Pages: 10



Signature

Lawrence M. Cho

Typed or printed name of person signing Certificate

Fax: (217) 356-7373

39,942

Ph: (217) 377-2500

Registration Number, if applicable

Telephone Number

Re: Serial No. 10/618,416

Attorney Docket No. ALT.P021 (A999)

Filed: July 11, 2003

In re Application of: Terry P. Borer

Title: Method and Apparatus for Implementing Soft Constraints in Tools Used for
Designing Programmable Logic Device

Note: Each paper must have its own certificate of transmission, or this certificate
must identify each submitted paper.

Included with this transmission is:

Certificate of Transmission under 37 CFR 1.8

Response to Office Action (9 pages)

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**RECEIVED
CENTRAL FAX CENTER****OCT 04 2006**

Attorney's Docket No. ALT.P021 (A00999)

Patent**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:) Examiner: Siek, Vuthe
)
Terry P. Borer, et al.) Art Unit No. 2825
)
Application No.: 10/618,416)
)
Filed: July 11, 2003)
)
For: METHOD AND APPARATUS FOR)
IMPLEMENTING SOFT CONSTRAINTS)
IN TOOLS USED FOR DESIGNING)
PROGRAMMABLE LOGIC DEVICES)
)

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir,

In response to the Advisory Action mailed September 26, 2006, Applicants respectfully request the Examiner to consider the following remarks.

Serial No. 10/618,416

1

ALT.P021 (A00999)